



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	)	Atty Docket No. 12263-15
	)	
Roman HAMERSKI et al.	)	Group Art Unit: 2822
	)	
Serial No. 09/923,647	)	Examiner: Ida M. Soward
	)	
Filed: August 7, 2001	)	Customer No.: 27526
	)	
For: APPARATUS AND METHOD	)	
FOR FABRICATING A HIGH	)	
REVERSE VOLTAGE	)	
SEMICONDUCTOR	)	

EL 713331362US

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Alexandria VA. 22313-145

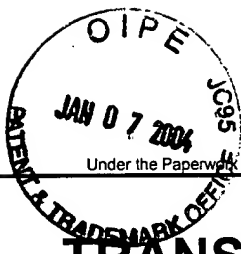
Sir:

AMENDMENT AND RESPONSE

In response to the Final Office Action mailed September 9, 2003, and within the fourth month for response thereto and upon payment of the appropriate extension fee, as noted in the accompanying Petition for Extension of Time Under 37 CFR 1.136(a), please amend the above-identified application in accordance with the amendments and remarks as set forth herein.

JAN 08 2004

AF/2800



PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	09/934,657			
		Filing Date	August 7, 2001			
		First Named Inventor	HAMERSKI, Roman			
		Group Art Unit	2822			
		Examiner Name	SOWARD, Ida M.			
Total Number of Pages in This Submission	12	Attorney Docket Number	12263-15			
<b>ENCLOSURES (check all that apply)</b>						
<table border="0"> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response (9 pgs)  <input checked="" type="checkbox"/> After Final  <input type="checkbox"/> Affidavit  <input checked="" type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/            Incomplete Application  <input type="checkbox"/> Response to Missing            Parts under 37 CFR 1.52 or 1.53         </td> <td style="vertical-align: top;"> <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation            Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____         </td> <td style="vertical-align: top;"> <input type="checkbox"/> After Allowance Communication to            a Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of            Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC            (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify            below) return postcard.            Postcard         </td> </tr> </table>				<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response (9 pgs) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) return postcard. Postcard
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response (9 pgs) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) return postcard. Postcard				
Remarks:						
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>						
Firm or Individual Name	Ladi O. Shogbamimu BLACKWELL SANDERS PEPER MARTIN LLP					
Signature						
Date	January 7, 2004					

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<b>CERTIFICATE OF TRANSMISSION/EXPRESS MAILING</b>			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this date: January 7, 2004			
Express Mail Label No.: EL 713331362US			
Typed or printed name	Ladi O. Shogbamimu		
Signature		Date	January 7, 2004

This collection of information is required by 37 CFR 1.5. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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EXPRESS MAIL NO. EL 713331362 US

PTO/SB/17 (12/99)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2004**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	09/923,647
Filing Date	08/07/01
First Named Inventor	HAMERSKI, Roman
Examiner Name	SOWARD, Ida M.
Group Art Unit	2822
Attorney Docket No.	12263-15

TOTAL AMOUNT OF PAYMENT (\$110.00)

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

11-0160

Deposit  
Account  
Name

BLACKWELL SANDERS PEPPER MARTIN LLP

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money ☐ Other  
Order**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	750	201	375	Utility filing fee	
106	330	206	165	Design filing fee	
107	520	207	260	Plant filing fee	
108	750	208	375	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
20	0	\$18	\$
Independent	3	\$86	\$
Multiple			
Dependent			

\*\* or number previously paid, if greater. For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL 2				(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	410	216	205	Extension for reply within second month
117	930	217	465	Extension for reply within third month
118	1,450	218	725	Extension for reply within fourth month
128	1,970	228	985	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,300	241	650	Petition to revive - unintentional
142	1,300	242	650	Utility issue fee (or reissue)
143	470	243	235	Design issue fee
144	630	244	315	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt.
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))
149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))
179	750	279	375	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

SUBTOTAL (3)

\*Reduced by Basic Filing Fee Paid

(\$110.00)

**SUBMITTED BY**

Name (Print/Type)

Ladi Shogbamimu

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(Attorney/Agent)

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(816) 983-8000

Signature

Date

January 7, 2004

**Complete (if applicable)**